

Date/Time Vert at 4:08:03 PM July 24, 2020
 Trigger Source Geo: 0.032 in/s
 Range Geo: 10.000 in/s
 Record Time 7.875 sec (Auto=3Sec) at 4096 sps
 Job Number: 1

Serial Number BA13448 V 10.72-8.17 BlastMate III
 Battery Level 6.1 Volts
 Unit Calibration January 27, 2020 by Instantel
 File Name O448IK53.HF0

Notes
 Location:Dirt Dump on top bench
 Client:Storedahls Mountain Top
 User:Shelby Spahr
 General:Bench 1

Extended Notes

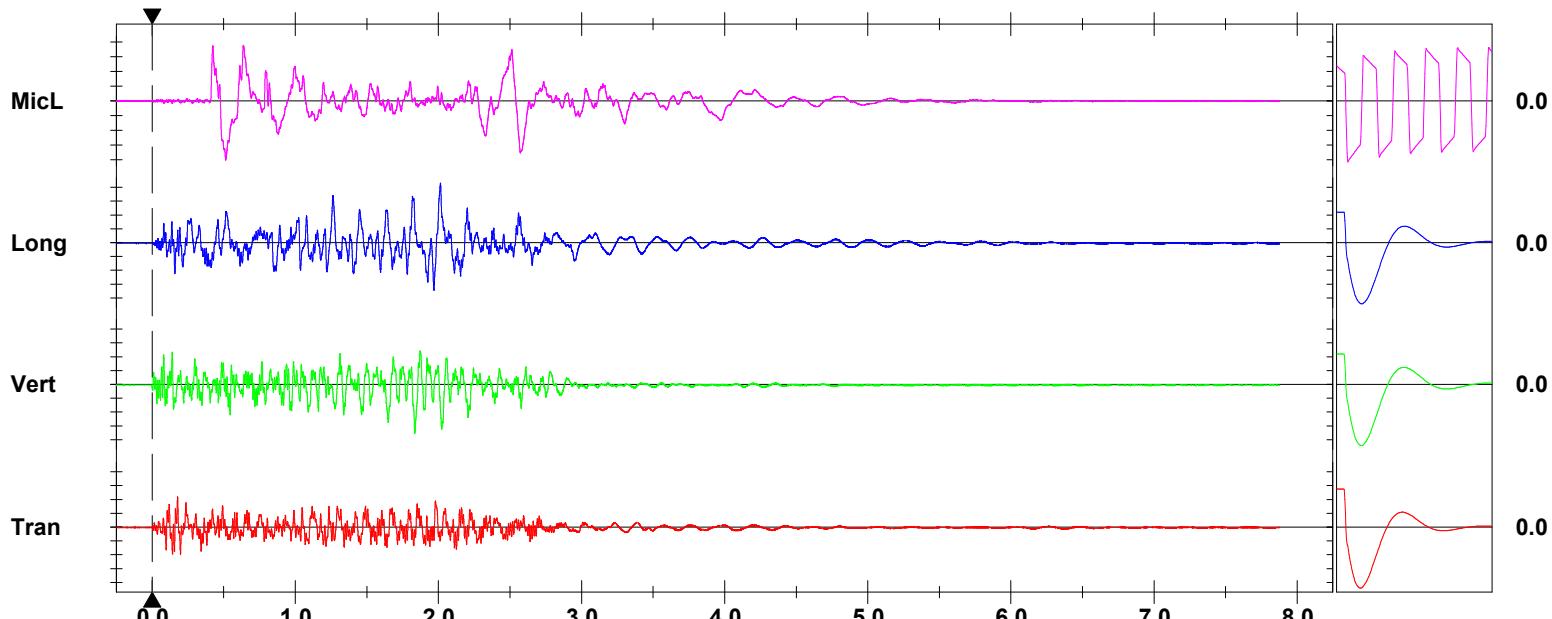
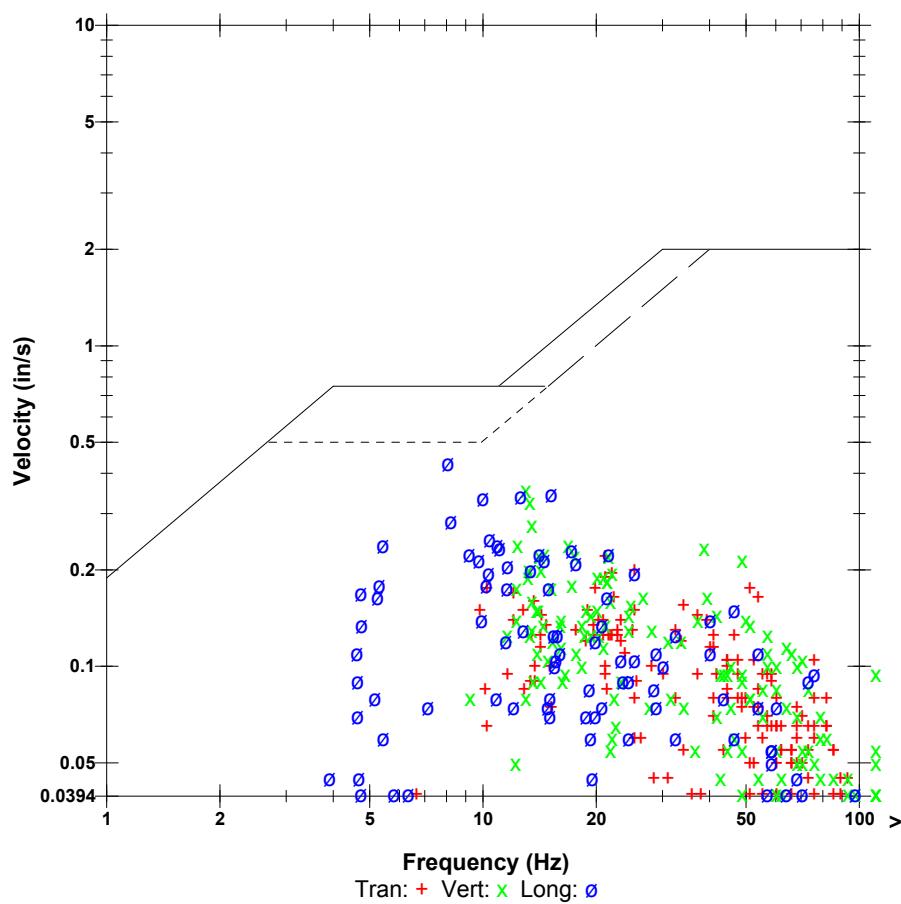
Microphone Linear Weighting
 PSPL 128.8 dB(L) at 0.513 sec
 ZC Freq 4.0 Hz
 Channel Test Passed (Freq = 20.1 Hz Amp = 562 mv)

	Tran	Vert	Long	
PPV	0.220	0.355	0.430	in/s
ZC Freq	21.1	13.0	8.1	Hz
Time (Rel. to Trig)	0.177	1.835	2.014	sec
Peak Acceleration	0.212	0.212	0.159	g
Peak Displacement	0.002	0.004	0.006	in
Sensor Check	Passed	Passed	Passed	
Frequency	7.6	7.5	7.3	Hz
Overswing Ratio	4.2	3.6	3.8	

Peak Vector Sum 0.479 in/s at 2.014 sec

Post Event Notes
 Coupling Used: Loose Gravel
 Seismograph Coordinates: N 45.86025 W 122.45167

USBM RI8507 And OSMRE



Time Scale: 0.50 sec/div Amplitude Scale:Geo: 0.100 in/s/div Mic: 0.002 psi(L)/div
 Trigger = ► — ◀

Sensor Check